

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/591,576
Filing Date	31 August 2006
First Named Inventor	Hanae KAKU et al
Title	Chitin Oligosaccharide Elicitor ...
Art Unit	
Examiner Name	
Attorney Docket Number	SHIMIZU-13111

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

23535

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

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☐ The address associated with Customer Number:

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Medlen & Carroll, LLP				
Address	101 Howard Street, Suite 350				
City	San Francisco	State	CA	Zip	94105
Country	US				
Telephone	415/904-6500	Email			

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of partial interest

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature	Masanobu Ohura	Date	February 5, 2007
Name	Masanobu Ohura	Telephone	+81-24-838-7435
Title and Company	Head, TTRC, National Institute of Agrobiological Sciences		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Hanae Kaku et al.Application No./Patent No./Control No.: 10/591,576Filed/Issue Date: 31 August 2006Entitled: Chitin Oligosaccharide Elicitor-Binding ProteinsRIKEN

(Name of Assignee)

a Corporation

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is 20 %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a true copy of the original assignment is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Ryoji Noyori  
Signature

April, 16, 2007  
Date

Ryoji Noyori  
Printed or Typed Name

+81-48-462-1111  
Telephone Number

President  
Title

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Hanae KAKU *et al.*  
Serial No.: 10/591,576  
Filed: 31 August 2006  
Entitled: Chitin Oligosaccharide Elicitor-Binding Proteins

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

Full Name of Joint Inventor: **Koji TAKIO**

Citizenship: JAPAN

Residence: 1-29, Ayameike 4-chome, Nara-shi, Nara 631-0033 JAPAN

Full Name of Joint Inventor: **Naoshi DOHMAE**

Citizenship: JAPAN

Residence: 2934-1-106, Niikura, Wako-shi, Saitama 351-0115 JAPAN

hereby sells, assigns and transfers to

**ASSIGNEE:**

Full Name of Joint Assignee: **RIKEN**

State of Incorporation: Japan

Post Office Address: 2-1, Hirose, Wako-shi, Saitama 351-0198 JAPAN

and the successors, assigns and legal representatives of the the entire right, title and interest for the United States and its territorial and in all foreign countries, including all rights to claim in and to any and all improvements which are disclosed in the invention entitled:

**CHITIN OLIGOSACCHARIDE ELICITOR-BINDING PROTEINS**

and which is found in (37 C.F.R. § 3.21 ) International application no. **PCT/JP2005/003451** filed on **2 March 2005** and any legal equivalent thereof in a foreign country, including the right to claim Priority.

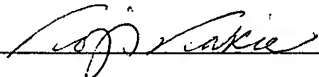
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

Full Name of Joint Inventor: **Koji TAKIO**

Inventor's Signature: 

Date: March 9, 2007

Full Name of Joint Inventor: **Naoshi DOHMAE**

Inventor's Signature: Naoshi Dohmae

Date: 6 Mar 2007

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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and  
CORRESPONDENCE ADDRESS  
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OR

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name Medlen & Carroll, LLP

Address 101 Howard Street, Suite 350

City San Francisco State CA Zip 94105

Country US

Telephone 415/904-6500

Email

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of partial interest

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**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>Ryoji Noyori</i>	Date	April, 16, 2007
Name	Ryoji Noyori	Telephone	+81-48-462-1111
Title and Company	President, RIKEN		

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